

IN THE SPECIFICATION

Please amend the Specification as follows:

On Page 1, Before line one, please add the following.

– Applicant hereby claims the benefit of US Provisional Patent Application No. 60/271,235 filed 23 February 2001–

At page 3, please delete footnote 5 in its entirety, and insert therefor--

--5 Described in the Assignee's patents, and on www.dynapulse.com--

Please delete Page 6 lines 11-22 in their entirety, and insert therefor

--A flow of information starts at the patient 10 (Fig. 1), where he/she employs a data acquisition device 20 that records arterial wave forms for the patient when the patient's blood pressure is being taken. An example of such a device is the DYNAPULSE® Blood Pressure Monitoring device that is manufactured and sold by Pulse Metric®, Inc., of 11777 Sorrento Valley Drive, San Diego, California USA 92121, the assignee of the present invention, and which is described in more detail in Chio U.S. Patent No. 4,880,013, issued 14 November 1989, and is discussed further within www.pulsemetric.com and/or www.dynapulse.com; and Chio U.S. Patents Nos. 5,162,991 and 5,836,884 and Chio and Brinton U.S. Patent No. 5,879,307. The Dynapulse® device and the disclosures of the Chio, and Chio and Brinton references are hereby incorporated herein by reference. The DYNAPULSE® device includes a conventional, inflatable blood pressure cuff 16 having an audio output tube that is coupled to a data acquisition device 20.--